UTILITY PATENT APPLICATION TRANSMITTAL

Our Docket No.: **14036**	Date: May 14, 2001

First Named Inventor: Michael R. Oldenburg

Title: **RETROFITTABLE SEVERE DUTY SEAL FOR A SHAFT**

Express Mail No.: EL 501536712 US

ADDRESS TO:

**Assistant Commissioner for Patents
Box Patent Application
Washington, D.C. 20231**

APPLICATION ELEMENTS

1. ☒ Fee Calculation Sheet
   (Submit an original and a duplicate for fee processing)
2. ☒ Applicant claims small entity status
3. ☒ Specification   Total Pages: **41**
   - Descriptive title of the invention
   - Cross References to Related Applications
   - Statement Regarding Fed. Sponsored R&D
   - Reference to Microfiche Appendix
   - Background of the Invention
   - Brief Summary of the Invention
   - Brief Description of the Drawings (if filed)
   - Detailed Description
   - Claims
   - Abstract of the Disclosure
4. ☒ Informal Drawings (35 U.S.C. 113)   Total Sheets: **10**
5. ☒ Combined Power of Attorney and Declaration
                                        Total Pages: **2**
   a. ☒ Newly Executed (original or copy)
   b. ☐ Copy from a prior application (37 C.F.R. 1.63(d))
   (for continuation/divisional with Box 19 completed)
      I. ☐ DELETION OF INVENTOR(S)
      Signed statement attached deleting
      inventor(s) named in the prior application
      (see 37 C.F.R. 1.63(d)(2) and 1.33(b))
6. ☒ Application Data Sheet (37 C.F.R. 1.76)

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. ☐ Nucleotide and/or Amino Acid Sequence Submission (If applicable, all necessary)
   a. ☐ Computer Readable Form (CRF)
   b. ☐ Specification Sequence Listing on:
      i. ☐ CD-ROM or CD-R (2 copies); or
      ii. ☐ paper
   c. ☐ Statement verifying identify of above copies
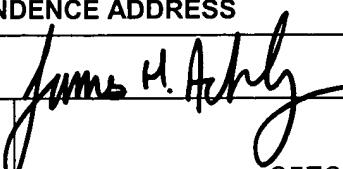
ACCOMPANYING APPLICATION PARTS

9. ☐ Certification Under 35 U.S.C. 122(b)(2)(B)(i)
10. ☐ Assignment Papers (cover sheet & document(s))
11. ☐ 37 C.F.R. 3.73(b) Submission
12. ☒ Power of Attorney combined with Declaration
13. ☐ English Translation Document (if applicable)
14. ☒ Information Disclosure Statement with Form 1449
    (with Copies of 25 Citations)
15. ☒ Preliminary Amendment   Total Pages: **3**
16. ☒ Return Receipt Postcard
    (Should be specifically itemized)
17. ☐ Certified Copy of Priority document(s)
    (If foreign priority is claimed)
18. ☒ Other: Check No. 873157 in the amount of $902.00

19. **If a CONTINUING APPLICATION**, check appropriate box and supply the requisite information:
   - ☐ Continuation   ☐ Division   ☒ Continuation-in-part (CIP)   of prior Application No.: 09/690,524 filed 10-17-2000; which is a continuation of 08/937,427 filed 9-25-1997 now U.S. Patent 6,186,507; this application is also a CIP of 09/618,619 filed 7-18-2000; which is a CIP of 09/401,570 filed 9-21-1999; which is a CIP of 08/937,427 filed 9-25-1997 now U.S. Patent 6,186,507

For continuation or divisional applications: The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 5b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference.

CORRESPONDENCE ADDRESS

ATTY NAME	James H. Ackley Reg. No. 45,695	SIGNATURE: *James H. Ackley*	DATE: May 14, 2001
ADDRESS	DORSEY & WHITNEY LLP Pillsbury Center South 220 South Sixth Street Minneapolis, MN 55402		Customer Number: 25763
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Rev. 4/5/01

APPLICATION FEE TRANSMITTAL SHEET (FOR FY 2001)

Application No.	Not Yet Known
Filing Date	Herewith
First Named Inventor	Michael R. Oldenburg
Group Art Unit	Not Yet Known
Examiner Name	Not Yet Known
Atty. Docket Number	14036

METHOD OF PAYMENT (Check One)

1. ☐ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:
Deposit Account No.: 04-1420
Deposit Account Name: DORSEY & WHITNEY LLP

  ☒ Charge any additional fee required under 37 C.F.R. 1.16 and 1.17
  ☒ Applicant claims small entity status (see 37 C.F.R. 1.27)

2. ☒ Check Enclosed

FEE CALCULATION

1. BASIC FILING FEE

Large Entity		Small Entity		
Fee Code	Fee ($)	Fee Code	Fee ($)	Fee Description
101	710	201	355	☒ Utility Filing Fee
106	320	206	160	☐ Design Filing Fee
108	710	208	355	☐ Reissue Filing Fee
114	150	214	75	☐ Prov. Filing Fee

Subtotal (1) $355.00

2. EXTRA CLAIM FEES

	Number Claims		Prior		Extra		Fee from Below		Fee Paid
Total	63	-	20	=	43	x	9.00	=	387.00
Indep.	7	-	3	=	4	x	40.00	=	160.00
Multiple Dependent Claims						x		=	

Subtotal (2) $547.00

Large Entity		Small Entity		
Fee Code	Fee ($)	Fee Code	Fee ($)	Fee Description
103	18	203	9	Claims in excess of 20
102	80	202	40	Independent claims in excess of 3
104	270	204	135	Multiple dependent Claim
109	80	209	40	Reissue independent claims over original patent
110	18	210	9	Reissue claims in excess of 20 and over original patent

FEE CALCULATION (Continued)

3. ADDITIONAL FEES

Large Entity		Small Entity			Fee paid
Fee Code	Fee ($)	Fee Code	Fee ($)	Fee Description	
105	130	205	65	Surcharge - Late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For Filing a Request for Reexamination	
115	110	215	55	Extension for reply within first month	
116	390	216	195	Extension for reply within second month	
117	890	217	445	Extension for reply within third month	
118	1,390	218	695	Extension for reply within fourth month	
128	1,890	280	945	Extension for reply within fifth month	
120	310	220	155	Filing a brief in support of an appeal	
121	260	270	135	Request for oral hearing	
148	110	248	55	Terminal Disclaimer Fee	
140	110	240	55	Petition to revive – unavoidable	
141	1,240	241	620	Petition to revive – unintentional	
142	1,240	242	620	Utility/Reissue issue fee (inc. advance copies)	
143	440	243	220	Design issue fee (inc. advance copies)	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	180	126	180	Submission of IDS	
581	40	81	40	Recording each patent assignment per property (times number of properties)	
179	710	279	355	Request for Continued Examination (RCE)	

Other fee (specify)

Subtotal (3) 0

Total Amount of Payment: $902.00

Submitted by:

Name: James H. Ackley	Reg. No.: 45,695	Telephone: (612) 340-6381

Signature: _James H. Ackley_

Date: May 14, 2001

Rev. 4/4/01